

Instruction Manual for FFF – Inventory

The system is composed of menus designed to make it easier to reach differing functionality. The main menu is composed of Product Menu, Category Menu, and Report Menu – each has many different pages that can be accessed.

Product Menu:

- Add Product
- Get Product: Get a product by its id.
- Add Item Batch: Add multiple items with the same expiration date.
- Move Items to Shelves: Move several items from storage to shelves.
- Set Item as Defective: Set an existing item as defective.
- Apply Discount: Attach a discount to a product.
- Update Price

Category Menu:

- Add Category: as related to a parent category.
- Get Category: Get a category by its name.
- Assign Category to Product: Set product related to category.
- See Category Products: A tree-like structure of the products under a category.
- Apply Discount to Category: Attach a discount to a category.

Report Menu:

- Create Inventory Report
- Create Out of Stock Report
- Create Defective Items Report

The system also starts up with this structure of pre-made categories and products:

- Super (main category – always on top)
 - Food
 - Fruits
 - Apple
 - : Red Apples
 - Banana
 - : Small Bananas
 - Vegetables
 - Carrot
 - : Gezer Gamadi
 - Tomato
 - : Red Tomatos
 - Drinks
 - Alcoholic
 - Beer
 - : Goldstar
 - Wine
 - : Cabernet Sauvignon
 - Non-Alcoholic
 - Water
 - : Ein Gedi
 - Soda
 - : Coca Cola

All of the products start with no items attached to them. Make sure to add items according to the functionality and start exploring!